



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Eberling, et al.)
)
)
Serial No. 10/720,584) Art Unit: 3683
)
Filed: November 24, 2003) Examiner: Not yet assigned
)
For: BRAKE ACTUATOR) Confirmation No.: 5054
WITH INTEGRAL)
ANTILOCK MODULATOR)
) Attorney Docket No.: 28679/04546
) (00-051 US)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT

Sir:

Transmitted herewith are the following:

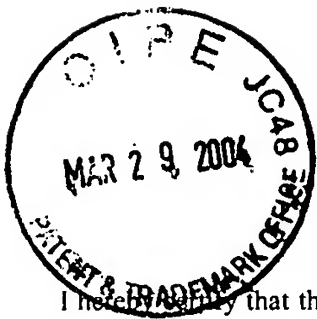
1. Information Disclosure Statement;
2. PTO Form SB/08 (4 sheets);
3. 4 References; and
4. Return Receipt Postcard

It is believed that no further fee is required relating to the filing of these documents. If this is not the case, the Patent Office is hereby authorized to charge any related fee to Deposit Account No. 03-0172. A duplicate copy of this sheet is attached.

Respectfully submitted,

Date: 3/25/2004

By: Brian E. Kondas
Brian E. Kondas, Reg. No. 40,685
216/622-8308



CERTIFICATE OF MAILING

I hereby certify that this *Information Disclosure Statement* is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this, the 25th day of March, 2004.

Marianne Crimaldi

MARIANNE CRIMALDI

Customer Number

24024

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:	Charles E. Eberling, et al.)	Examiner: Not yet assigned
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Serial No.:	10/720,584)	Art Unit: 3683
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Filed:	November 24, 2003)	Confirmation No.: 5054
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For:	BRAKE ACTUATOR WITH)	
	INTEGRAL ANTILOCK)	
	MODULATOR)	Attorney Docket No.: 28679/04546
)	(00-051 US)
)	

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

I. Preliminary Statement

Applicants submit herewith patents, publications or other information, of which they are aware that they believe may be material to the examination of this application, and in respect of which, there may be a duty to disclose.

The filing of this information disclosure statement shall not be construed as a representation that a search has been made (37 C.F.R. §1.97(g)), an admission that the information cited is, or is considered to be, material to patentability (37 C.F.R. §1.97(h)), or that no other material information exists.

The filing of this information disclosure statement shall not be construed as an admission against interest in any manner. Notice of January 9, 1992, 1135 O.G. 13-25, at 25.

II. Identification of Time of Filing the Accompanying Information Disclosure Statement



The information disclosure statement submitted herewith is being filed within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of a first Office Action on the merits, whichever event occurs last. 37

- C.F.R. §1.97(b). As such it is believed that there is no fee due.
- ☐ The information disclosure statement submitted herewith is being filed *after* three months of the filing date of this national application or the date of entry of the national stage as set forth in §1.491 in an international application or after the mailing date of the first Office Action on the merits, whichever event occurred last but *before* the mailing date of either a final action under §1.113 or a notice of allowance under §1.311, whichever occurs first.
- ☐ The information disclosure statement transmitted herewith is being filed *after* a final action under §1.113, or a notice of allowance under §1.311, whichever occurs first, but before or simultaneously with, the payment of the issue fee.

III. Non-English References

- ☐ Submitted herewith is an English translation of the following foreign language patents, publications or information or of those portions of those patents, publications or information considered to be material: _____.
- ☒ No English translations of the foreign language patents, publications or information or parts thereof are readily available for DE 3111716 A1 or EP 0147585.
- ☐ The following foreign language documents submitted are believed to be the equivalent or substantial equivalent of the English language documents identified below, which are also submitted herewith.
- ☐ Concise Explanation of Non-English Language Listed Information Items. (Attached)

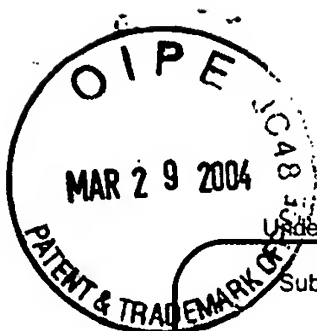
IV. Fee

- ☐ Petition fee due (§1.17(p)): \$180.00
- ☐ Attached is a check in the amount of \$180.00.
- ☐ Authorization is hereby made to charge the amount of \$_____ to Deposit Account No. 03-0172.
- ☒ Charge any additional fees required by this paper or credit any overpayment to Deposit Account No. 03-0172. A duplicate of this paper is attached.

Respectfully submitted,

Date: 3/25/2004

Brian E. Kondas
Brian E. Kondas
Reg. No. 40,685
Telephone: 216/622-8308
Customer No.: 24024



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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 4

Complete if Known

Application Number	10/720,584
Filing Date	November 24, 2003
First Named Inventor	Eberling
Art Unit	3683
Examiner Name	Not yet assigned
Attorney Docket Number	28679/04546(00-051US

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	A	US- 3,857,614 A	12-31-1974	Kurichh	
	B	US- 4,068,902 A	01-17-1978	Deem, et al.	
	C	US- 4,175,795 A	11-27-1979	Mortimer	
	D	US- 5,046,786 A	09-10-1991	Johnston, et al.	
	E	US- 5,240,271 A	08-31-1993	Hart, et al.	
	F	US- 5,286,102 A	02-15-1994	Nakamura	
	G	US- 5,439,277 A	08-08-1995	Higashi	
	H	US- 5,722,740 A	03-03-1998	Engelbert	
	I	US- 5,762,094 A	06-09-1998	Hendershot	
	J	US- 6,206,481 B1	03-27-2001	Kaisers, et al.	
	K	US- 6,209,971 B1	04-03-2001	Ho, et al.	
	L	US- 6,238,013 B1	05-29-2001	Koelzer	
	M	US- 6,247,764 B1	06-19-2001	Koelzer	
	N	US- 6,264,286 B1	07-24-2001	Ehrlich, et al.	
	O	US- 6,305,759 B1	10-23-2001	Ho, et al.	
	P	US- 6,386,649 B1	05-14-2002	Ross	
	Q	US- 4,629,256	12-16-1986	Fannin	
	R	US- 5,979,503	11-09-1999	Abboud, et al.	
	S	US- 4,773,447	09-27-1988	Imanaka, et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
	T	WO92/16400	10-01-1992			
	U	DE3111716 A1	10-07-1982			
	V	EP0147585	12-13-1983			

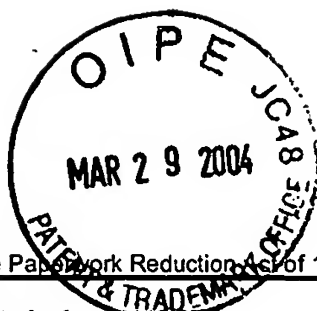
Examiner
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Date
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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/720,584
Filing Date	November 24, 2003
First Named Inventor	Eberling
Art Unit	3683
Examiner Name	Not yet assigned
Attorney Docket Number	28679/04546(00-051US)

Sheet 2 of 4

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Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	W	US- 5,067,524	11-26-1991	Pickenhahn	
	X	US- 5,154,203	10-13-1992	Krause, et al.	
	Y	US- 5,771,933	06-30-1998	Akamatsu, et al.	
	Z	US- 3,719,401	03-06-1973	Perugia	
	AA	US- 3,768,875	10-30-1973	Davis, et al.	
	BB	US- 4,273,310	06-16-1981	Ginzler	
	CC	US- 4,643,491	02-17-1987	McCann, et al	
	DD	US- 4,714,300	12-22-1987	Hess, et al.	
	EE	US- 4,840,434	06-20-1989	Leiber	
	FF	US- 5,040,853	08-20-1991	Burgdorf, et al.	
	GG	US- 5,100,208	03-31-1992	Angermair	
	HH	US- 5,118,169	06-02-1992	Moller	
	II	US- 5,160,116	11-03-1992	Sugiura, et al.	
	JJ	US- 5,388,899	02-14-1995	Volz, et al.	
	KK	US- 5,409,303	04-25-1995	Engelbert, et al.	
	LL	US- 5,423,602	06-13-1995	Takahashi	
	MM	US- 5,425,575	06-20-1995	Schmidt, et al.	
	NN	US- 5,443,306	08-22-1995	Broome	
	OO	US- 5,556,175	09-17-1996	Hara	

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		Country Code ³ ~Number ⁴ ~Kind Code ⁵ (if known)				

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(Use as many sheets as necessary)

Sheet	3	of	4
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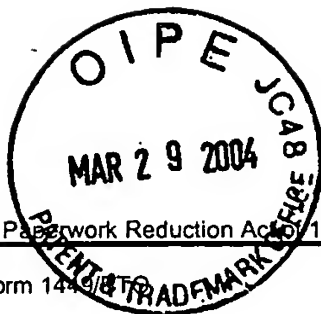
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PTO/SB/08B (08-03)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/720,584
				Filing Date	November 24, 2003
				First Named Inventor	Eberling
				Art Unit	3683
				Examiner Name	Not yet assigned
Sheet	4	of	4	Attorney Docket Number	28679/04546(00-051US)

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	SS	M-21 & M-22 ANTILOCK MODULATOR ASSEMBLY (article), BENDIX SERVICE DATA, SD-13-4793, MAY 1995, USA	

Examiner Signature		Date Considered	
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